

### **Inventor Information**

Inventor One Given Name:: Craig A.  
Family Name:: Rosen  
Postal Address Line One:: 22400 Rolling Hill Lane  
City:: Laytonsville  
State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20882  
Citizenship Country:: US

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Family Name:: Ruben  
Postal Address Line One: 18528 Heritage Hills Drive  
City:: Olney  
State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20832  
Citizenship Country:: US

Inventor Three Given Name:: Steven C.  
Family Name:: Barash  
Postal Address Line One:: 111 Watkins Pond Blvd. #301  
City:: Rockville  
State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20850  
Citizenship Country:: US

### **Correspondence Information**

Correspondence Customer Number:: 022195

### **Application Information**

Title Line One:: Nucleic Acids, Proteins, and  
Antibodies  
Total Drawing Sheets:: 0  
Formal Drawings?:: No  
Application Type:: Utility  
Docket Number:: PTZ02

### **Representative Information**

Representative Customer Number:: 022195

### **Continuity Information**

This application is a:: Non Prov. of Provisional

>Application One:: Filing Date::	60/179,065 31-Jan-2000
This application is a:: >Application Two:: Filing Date::	Non Prov. of Provisional 60/180,628 04-Feb-2000
This application is a:: >Application Three:: Filing Date::	Non Prov. of Provisional 60/214,886 28-Jun-2000
This application is a:: >Application Four:: Filing Date::	Non Prov. of Provisional 60/217,487 11-Jul-2000
This application is a:: >Application Five:: Filing Date::	Non Prov. of Provisional 60/225,758 14-Aug-2000
This application is a:: >Application Six:: Filing Date::	Non Prov. of Provisional 60/220,963 26-Jul-2000
This application is a:: >Application Seven:: Filing Date::	Non Prov. of Provisional 60/217,496 11-Jul-2000
This application is a:: >Application Eight:: Filing Date::	Non Prov. of Provisional 60/225,447 14-Aug-2000
This application is a:: >Application Nine:: Filing Date::	Non Prov. of Provisional 60/218,290 14-Jul-2000
This application is a:: >Application Ten:: Filing Date::	Non Prov. of Provisional 60/225,757 14-Aug-2000
This application is a:: >Application Eleven:: Filing Date::	Non Prov. of Provisional 60/226,868 22-Aug-2000
This application is a:: >Application Twelve:: Filing Date::	Non Prov. of Provisional 60/216,647 07-Jul-2000

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This application is a:: Non Prov. of Provisional  
>Application Thirteen:: 60/225,267  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Fourteen:: 60/216,880  
Filing Date:: 07-Jul-2000

This application is a:: Non Prov. of Provisional  
>Application Fifteen:: 60/225,270  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Sixteen:: 60/251,869  
Filing Date:: 08-Dec-2000

This application is a:: Non Prov. of Provisional  
>Application Seventeen:: 60/235,834  
Filing Date:: 27-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Eighteen:: 60/234,274  
Filing Date:: 21-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Nineteen:: 60/234,223  
Filing Date:: 21-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty:: 60/228,924  
Filing Date:: 30-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-One:: 60/224,518  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Two:: 60/236,369  
Filing Date:: 29-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Three:: 60/224,519  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Four:: 60/220,964  
Filing Date:: 26-Jul-2000

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This application is a:: >Application Twenty-Five:: Filing Date::	Non Prov. of Provisional 60/241,809 20-Oct-2000
This application is a:: >Application Twenty-Six:: Filing Date::	Non Prov. of Provisional 60/249,299 17-Nov-2000
This application is a:: >Application Twenty-Seven:: Filing Date::	Non Prov. of Provisional 60/236,327 29-Sep-2000
This application is a:: >Application Twenty-Eight:: Filing Date::	Non Prov. of Provisional 60/241,785 20-Oct-2000
This application is a:: >Application Twenty-Nine:: Filing Date::	Non Prov. of Provisional 60/244,617 01-Nov-2000
This application is a:: >Application Thirty:: Filing Date::	Non Prov. of Provisional 60/225,268 14-Aug-2000
This application is a:: >Application Thirty-One:: Filing Date::	Non Prov. of Provisional 60/236,368 29-Sep-2000
This application is a:: >Application Thirty-Two:: Filing Date::	Non Prov. of Provisional 60/251,856 08-Dec-2000
This application is a:: >Application Thirty-Three:: Filing Date::	Non Prov. of Provisional 60/251,868 08-Dec-2000
This application is a:: >Application Thirty-Four:: Filing Date::	Non Prov. of Provisional 60/229,344 01-Sep-2000
This application is a:: >Application Thirty-Five:: Filing Date::	Non Prov. of Provisional 60/234,997 25-Sep-2000
This application is a:: >Application Thirty-Six:: Filing Date::	Non Prov. of Provisional 60/229,343 01-Sep-2000

This application is a:: >Application Thirty-Seven:: Filing Date::	Non Prov. of Provisional 60/229,345 01-Sep-2000
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This application is a:: >Application Thirty-Nine:: Filing Date::	Non Prov. of Provisional 60/229,513 05-Sep-2000
This application is a:: >Application Forty:: Filing Date::	Non Prov. of Provisional 60/231,413 08-Sep-2000
This application is a:: >Application Forty-One:: Filing Date::	Non Prov. of Provisional 60/229,509 05-Sep-2000
This application is a:: >Application Forty-Two:: Filing Date::	Non Prov. of Provisional 60/236,367 29-Sep-2000
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This application is a:: >Application Forty-Nine:: Filing Date::	Non Prov. of Provisional 60/240,960 20-Oct-2000
This application is a:: >Application Fifty:: Filing Date::	Non Prov. of Provisional 60/239,935 13-Oct-2000
This application is a:: >Application Fifty-One:: Filing Date::	Non Prov. of Provisional 60/239,937 13-Oct-2000
This application is a:: >Application Fifty-Two:: Filing Date::	Non Prov. of Provisional 60/241,787 20-Oct-2000
This application is a:: >Application Fifty-Three:: Filing Date::	Non Prov. of Provisional 60/246,474 08-Nov-2000
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This application is a:: >Application Fifty-Five:: Filing Date::	Non Prov. of Provisional 60/249,216 17-Nov-2000
This application is a:: >Application Fifty-Six:: Filing Date::	Non Prov. of Provisional 60/249,210 17-Nov-2000
This application is a:: >Application Fifty-Seven:: Filing Date::	Non Prov. of Provisional 60/226,681 22-Aug-2000
This application is a:: >Application Fifty-Eight:: Filing Date::	Non Prov. of Provisional 60/225,759 14-Aug-2000
This application is a:: >Application Fifty-Nine:: Filing Date::	Non Prov. of Provisional 60/225,213 14-Aug-2000
This application is a:: >Application Sixty:: Filing Date::	Non Prov. of Provisional 60/227,182 22-Aug-2000

09764886 "011701

This application is a::  
>Application Sixty-One::  
Filing Date::

Non Prov. of Provisional  
60/225,214  
14-Aug-2000

This application is a::  
>Application Sixty-Two::  
Filing Date::

Non Prov. of Provisional  
60/235,836  
27-Sep-2000

This application is a::  
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Filing Date::

Non Prov. of Provisional  
60/230,438  
06-Sep-2000

This application is a::  
>Application Sixty-Four::  
Filing Date::

Non Prov. of Provisional  
60/215,135  
30-Jun-2000

This application is a::  
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Filing Date::

Non Prov. of Provisional  
60/225,266  
14-Aug-2000

This application is a::  
>Application Sixty-Six::  
Filing Date::

Non Prov. of Provisional  
60/249,218  
17-Nov-2000

This application is a::  
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Non Prov. of Provisional  
60/249,208  
17-Nov-2000

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Filing Date::

Non Prov. of Provisional  
60/249,213  
17-Nov-2000

This application is a::  
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Filing Date::

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60/249,212  
17-Nov-2000

This application is a::  
>Application Seventy::  
Filing Date::

Non Prov. of Provisional  
60/249,207  
17-Nov-2000

This application is a::  
>Application Seventy-One::  
Filing Date::

Non Prov. of Provisional  
60/249,245  
17-Nov-2000

This application is a::  
>Application Seventy-Two::  
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Non Prov. of Provisional  
60/249,244  
17-Nov-2000

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This application is a:: >Application Seventy-Three:: Filing Date::	Non Prov. of Provisional 60/249,217 17-Nov-2000
This application is a:: >Application Seventy-Four:: Filing Date::	Non Prov. of Provisional 60/249,211 17-Nov-2000
This application is a:: >Application Seventy-Five:: Filing Date::	Non Prov. of Provisional 60/249,215 17-Nov-2000
This application is a:: >Application Seventy-Six:: Filing Date::	Non Prov. of Provisional 60/249,264 17-Nov-2000
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This application is a:: >Application Seventy-Eight:: Filing Date::	Non Prov. of Provisional 60/249,297 17-Nov-2000
This application is a:: >Application Seventy-Nine:: Filing Date::	Non Prov. of Provisional 60/232,400 14-Sep-2000
This application is a:: >Application Eighty:: Filing Date::	Non Prov. of Provisional 60/231,242 08-Sep-2000
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This application is a:: >Application Ninety:: Filing Date::	Non Prov. of Provisional 60/241,808 20-Oct-2000
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This application is a:: >Application Ninety-Four:: Filing Date::	Non Prov. of Provisional 60/246,475 08-Nov-2000
This application is a:: >Application Ninety-Five:: Filing Date::	Non Prov. of Provisional 60/231,243 08-Sep-2000
This application is a:: >Application Ninety-Six:: Filing Date::	Non Prov. of Provisional 60/233,065 14-Sep-2000

This application is a:: >Application Ninety-Seven:: Filing Date::	Non Prov. of Provisional 60/232,398 14-Sep-2000
This application is a:: >Application Ninety-Eight:: Filing Date::	Non Prov. of Provisional 60/234,998 25-Sep-2000
This application is a:: >Application Ninety-Nine:: Filing Date::	Non Prov. of Provisional 60/246,477 08-Nov-2000
This application is a:: >Application One Hundred:: Filing Date::	Non Prov. of Provisional 60/246,528 08-Nov-2000
This application is a:: >Application One Hundred One:: Filing Date::	Non Prov. of Provisional 60/246,525 08-Nov-2000
This application is a:: >Application One Hundred Two:: Filing Date::	Non Prov. of Provisional 60/246,476 08-Nov-2000
This application is a:: >Application One Hundred Three:: Filing Date::	Non Prov. of Provisional 60/246,526 08-Nov-2000
This application is a:: >Application One Hundred Four:: Filing Date::	Non Prov. of Provisional 60/249,209 17-Nov-2000
This application is a:: >Application One Hundred Five:: Filing Date::	Non Prov. of Provisional 60/246,527 08-Nov-2000
This application is a:: >Application One Hundred Six:: Filing Date::	Non Prov. of Provisional 60/246,523 08-Nov-2000
This application is a:: >Application One Hundred Seven:: Filing Date::	Non Prov. of Provisional 60/246,524 08-Nov-2000
This application is a:: >Application One Hundred Eight:: Filing Date::	Non Prov. of Provisional 60/246,478 08-Nov-2000

This application is a:: >Application One Hundred Nine:: Filing Date::	Non Prov. of Provisional 60/246,609 08-Nov-2000
This application is a:: >Application One Hundred Ten:: Filing Date::	Non Prov. of Provisional 60/246,613 08-Nov-2000
This application is a:: >Application One Hundred Eleven:: Filing Date::	Non Prov. of Provisional 60/249,300 17-Nov-2000
This application is a:: >Application One Hundred Twelve:: Filing Date::	Non Prov. of Provisional 60/249,265 17-Nov-2000
This application is a:: >Application One Hundred Thirteen:: Filing Date::	Non Prov. of Provisional 60/246,610 08-Nov-2000
This application is a:: >Application One Hundred Fourteen:: Filing Date::	Non Prov. of Provisional 60/246,611 08-Nov-2000
This application is a:: >Application One Hundred Fifteen:: Filing Date::	Non Prov. of Provisional 60/230,437 06-Sep-2000
This application is a:: >Application One Hundred Sixteen:: Filing Date::	Non Prov. of Provisional 60/251,990 08-Dec-2000
This application is a:: >Application One Hundred Seventeen:: Filing Date::	Non Prov. of Provisional 60/251,988 05-Dec-2000
This application is a:: >Application One Hundred Eighteen:: Filing Date::	Non Prov. of Provisional 60/251,030 05-Dec-2000
This application is a:: >Application One Hundred Nineteen:: Filing Date::	Non Prov. of Provisional 60/251,479 06-Dec-2000
This application is a:: >Application One Hundred Twenty:: Filing Date::	Non Prov. of Provisional 60/256,719 05-Dec-2000

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This application is a:: >Application One Hundred Twenty-One:: Filing Date::	Non Prov. of Provisional 60/250,160 01-Dec-2000
This application is a:: >Application One Hundred Twenty-Two:: Filing Date::	Non Prov. of Provisional 60/251,989 08-Dec-2000
This application is a:: >Application One Hundred Twenty-Three:: Filing Date::	Non Prov. of Provisional 60/250,391 01-Dec-2000
This application is a:: >Application One Hundred Twenty-Four:: Filing Date::	Non Prov. of Provisional 60/254,097 11-Dec-2000
This application is a:: >Application One Hundred Twenty-Five:: Filing Date::	Non Prov. of Provisional 60/231,968 12-Sept-2000
This application is a:: >Application One Hundred Twenty-Six:: Filing Date::	Non Prov. of Provisional 60/226,279 18-Aug-2000
This application is a:: >Application One Hundred Twenty-Seven:: Filing Date::	Non Prov. of Provisional 60/186,350 02-Mar-2000
This application is a:: >Application One Hundred Twenty-Eight:: Filing Date::	Non Prov. of Provisional 60/184,664 24-Feb-2000
This application is a:: >Application One Hundred Twenty-Nine:: Filing Date::	Non Prov. of Provisional 60/189,874 16-Mar-2000
This application is a:: >Application One Hundred Thirty:: Filing Date::	Non Prov. of Provisional 60/198,123 18-Apr-2000
This application is a:: >Application One Hundred Thirty-One:: Filing Date::	Non Prov. of Provisional 60/227,009 23-Aug-2000
This application is a:: >Application One Hundred Thirty-Two:: Filing Date::	Non Prov. of Provisional 60/235,484 26-Sep-2000

This application is a::  
>Application One Hundred Thirty-Three::  
Filing Date::

Non Prov. of Provisional  
60/190,076  
17-Mar-2000

This application is a::  
>Application One Hundred Thirty-Four::  
Filing Date::

Non Prov. of Provisional  
60/209,467  
07-Jun-2000

This application is a::  
>Application One Hundred Thirty-Five::  
Filing Date::

Non Prov. of Provisional  
60/205,515  
19-May-2000

This application is a::  
>Application One Hundred Thirty-Six  
Filing Date::

Non Prov. of Provisional  
60/259,678  
05-Jan-2001

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